# INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2003/001368

# A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G01S 5/14, H040 7/38
According to International Patent Classification (IPC) or to both national classification and IPC

# B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

# IPC7: G01S, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

### SE.DK.FI.NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

# EPO-INTERNAL, WPI, PAJ

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 2003139188 A1 (B.HUA CHEN ET AL), 24 July 2003 (24.07.2003), sid.2[0021],[0024]-[0026] sid.3[0029]-[0030],fig.2,3,5,6	1-4,10-13, 19,20
	<del></del>	
Α .	US 6195556 B1 (M.REUDIK ET AL), 27 February 2001 (27.02.2001), column 7, line 28 - column 8, line19; column 9, line 52 - column 10, line 51, figures 1-3	1-20
A	US 6282427 B1 (E.LARSSON ET AL), 28 August 2001 (28.08.2001), whole document	1-20

X	Further documents are listed in the continuation of Box	C. X See patent family annex.
* "A" "E" "L" "O" "P"	Special categories of cited documents:  document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disciosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priori date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  "&" document member of the same patent family
22	te of the actual completion of the international search  March 2004  The and mailing address of the ISA/	Date of mailing of the international search report  2 5 -03- 2034  Authorized officer
Sw	edish Patent Office x 5055, S-102 42 STOCKHOLM	Ender Dag /itw

Telephone No.

+46 8 782 25 00

Facsimile No. +46 8 666 02 86

# BEST AVAILABLE COPY

# **INTERNATIONAL SEARCH REPORT**

International application No. PCT/SE 2003/001368

	PG1/3L 200	
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002132623 A1 (C.KINGDON), 19 Sept 2002 (19.09.2002), whole document	1-20
A	US 6501955 B1 (R.DURRANT ET AL), 31 December 2002 (31.12.2002), whole document	1-20
A	US 6122512 A (S.BODIN), 19 Sept 2000 (19.09.2000), column 3, line 7 - line 57; column 7, line 23 - line 44; column 8, line 65 - column 9, line 16, col.9,li.58,col.10,li.40,fig.1 abstract	1-20
•		

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

# **INTERNATIONAL SEARCH REPORT**

Information on patent family members

27/02/2004

International application No. PCT/SE 2003/001368

US	2003139188	A1	24/07/2003	NONE			
US	6195556	B1	27/02/2001	US	6236849	В	22/05/2001
US	6282427	B1	28/08/2001	AU CA CN EP WO	6191300 2379167 1360807 1197114 0105184	A T A	30/01/2001 18/01/2001 24/07/2002 17/04/2002 18/01/2001
US	2002132623	A1	19/09/2002	US	6477379	В	05/11/2002
US	6501955	B1	31/12/2002	AU CN GB GB JP US WO		T D A T	02/01/2002 20/08/2003 00/00/0000 07/05/2003 15/01/2004 24/10/2002 27/12/2001
US	6122512	A	19/09/2000	AU CA CN CN EP JP KR SE SE	724837 4477997 2267596 1098015 1231812 0932999 2001508250 2000048735 506759 9603561 9815150	BAABAATACAA	28/09/2000 24/04/1998 09/04/1998 01/01/2003 13/10/1999 04/08/1999 19/06/2001 25/07/2000 09/02/1998 09/02/1998 09/04/1998